

Patent Abstracts of Japan

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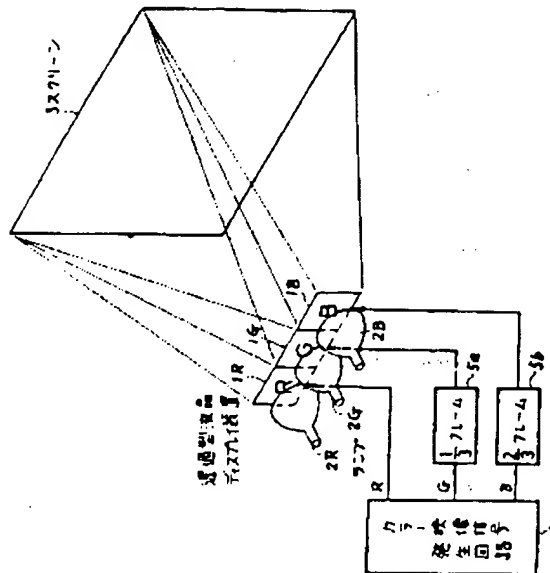
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TITLE : LIQUID CRYSTAL COLOR
PROJECTOR DEVICE



ABSTRACT : PURPOSE: To decrease the flicker of an image by bringing chrominance signals supplied to plural devices to time shift mutually.

CONSTITUTION: Plural transmission type liquid crystal display devices 1R, 1G and 1B are driven by each different chrominance signal from a color video signal generating circuit 4, and also, illuminated by the respective corresponding color light beams, namely, lamps 2R, 2G and 2B, and by projecting transmission light beams of these display devices to a screen 3, a color image is synthesized. In this state, the chrominance signals for driving the display devices 1R, 1G and 1B are brought to time shift for dividing equally a prescribed period of the signal mutually and supplied through delaying circuits 5a, 5b. In such a way, a flicker is superposed and the frequency becomes high, and it can be placed outside of a viewer's sensing area.

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